



RESPONSE UNDER 37 C.F.R. §1.116
EXPEDITED PROCEDURE
GROUP ART UNIT 1644

Dkt. 30852.13USD1/SBA/HVR

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Richard Harkins et al.
Serial No. : 10/616,279 Examiner: Michael E. Szperka, Ph.D.
Filed : July 8, 2003 Group Art Unit: 1644
Title : DNA ENCODING A NOVEL RG1 POLYPEPTIDE

55 S. Lake Avenue, Suite 710
Pasadena, CA 91101
May 7, 2007

MAIL STOP AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

AMENDMENT IN RESPONSE
TO THE FEBRUARY 8, 2007 OFFICE ACTION

This Amendment is being submitted in response to the Office Action dated February 8, 2007 issued by the U.S. Patent and Trademark Office in connection with the above-identified application. A response to the Office Action is due May 8, 2007. Accordingly, this Amendment is being timely filed.

radioisotopes.

48. (PREVIOUSLY PRESENTED) The method of claim 35, wherein the antibody fragment is selected from the group consisting of Fv fragments, F(ab') fragments, single chain antibodies and F(ab')₂ fragments.
49. (CANCELLED)
50. (PREVIOUSLY PRESENTED) The method of claim 35, wherein the antibody is selected from the group consisting of a polyclonal antibody, a monoclonal antibody, a chimeric antibody, a humanized antibody and a fully-human antibody.
51. (CURRENTLY AMENDED) The method of claim 47, wherein the radioisotope is selected from the group consisting of ⁴⁶Sc, ⁴⁷Se, ⁴⁸Se, ⁷²Ga, ⁷³Ga, ⁹⁰Y, ⁶⁷Cu, ¹⁰⁹Pd, ¹¹¹Ag, ¹⁴⁹Pm, ¹⁵³Sm, ¹⁶⁶Ho, ¹⁷⁷Lu, ¹⁸⁶Re, ¹⁸⁸Re, ²¹¹At, ²¹¹Bi, ²¹²Bi, ²¹³Bi and ²¹⁴Bi, ¹⁰³Pd, ¹¹⁰Ag, ¹⁴⁷Pm and ²⁰⁷Bi.
52. (CANCELLED)
53. (CANCELLED)